5'- TAG GTG GTG TCA TTC CCC TCC AAC CTG AGT GCT GGC AGG TAC 42

M P M K M L T M 8
ACT GCT GGC CAC CAG CAG ATG CCC ATG AAG ATG CTG ACA ATG 84

K M L A L C L V L A K S A W 22 AAG ATG CTG GCC CTG TGC TTG GTT CTT GCT AAA TCA GCC TGG 126

S E E Q E K V V H G G P C L 36 TCG GAG GAA CAG GAG AAG GTG GTT CAT GGA GGC CCG TGT TTG 168

K D S H P F Q A A L Y T S G 50 AAG GAC TCC CAC CCT TTC CAG GCT GCC CTC TAC ACC TCA GGT 210

H L L C G G V L I D P Q W V 64
CAC TTG CTG TGT GGT GGG GTC CTC ATT GAC CCA CAG TGG GTG 252

L T A A H C K K P N L Q V I 78 CTG ACA GCT GCC CAC TGC AAA AAA CCG AAT CTG CAG GTG ATC 294

L G K H N L R Q T E T F Q R 92 TTG GGG AAA CAC AAC CTA CGG CAA ACA GAG ACT TTC CAA AGG 336

Q I S V D R T I V H P R Y N 106 CAA ATC TCA GTG GAC AGG ACT ATT GTC CAT CCC CGC TAC AAC 378

P E T H D N D I M M V H L K 120 CCT GAA ACC CAC GAC AAT GAC ATC ATG ATG GTG CAT CTG AAA 420

N P V K F S K K I Q P L P L 134 AAT CCA GTC AAA TTC TCT AAA AAG ATC CAG CCT CTG CCC TTG 462

K N D C S E E N P N C Q I L 148 AAG AAT GAC TGC TCT GAG GAG AAT CCC AAC TGC CAG ATC CTG 504

G W G K M E N G D F P D T I 162 GGC TGG GGC AAG ATG GAA AAT GGT GAC TTC CCA< GAT ACC ATT 546

Q C A D V H L V P R E Q C E 176 CAG TGT GCT GAT GTC CAT CTG GTG CCC CGG GAG CAG TGT GAG 588

R A Y P G K I T Q S M V C A 190 CGT GCC TAC CCT GGC AAG ATC ACC CAG AGC ATG GTG TGC GCA 630

G D M K E G N D S C Q G D S 204 GGC GAC ATG AAA GAA GGC AAC GAT TCC TGT CAG GGT GAT TCT 672

G G P L V C G G R L R G L V 218 GGA GGT CCC CTA GTA TGT GGG GGT CGC CTC CGA GGG CTC GTG 714



S	W	G	D	M	P	C	G	S	K	E	K	P	G	232
TCA	TGG	GGT	GAC	ATG	CCC	TGT	GGA	TCA	AAG	GAG	AAG	CCA	GGA	756
\mathbf{v}	Y	T	\mathbf{D}	\mathbf{v}	C	T	H	I	R	W	I	Q	N	246
GTT	TAC	ACC	GAT	GTC	TGC	ACT	CAT	ATC	AGA	TGG	ATC	CAA	AAC	798
I	L	R	N	K	W	L								253
ATC	CTC	AGA	AAC	AAG	TGG	CTG	TGA	-31						840

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